

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	72451	regardless with (command or instruct \$5 or signal)	US-PGPUB; USPAT	OR	ON	2008/11/19 09:22
L2	2	"20040130576"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 10:20
L3	1	L2 and "s01" and "s02" and "s03" and "s04" and "s05"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 10:20
S1	581275	(display\$1 or screen\$1 or L\$1C\$1D\$1 or "LCD" or monitor\$1) and ( Memor\$4 or R\$1A\$1M \$1 or RAM or stor\$6 or (Random adj Access adj Memory)) and (processor or control\$4 or cpu or "C.P.U") and (pixel or image or picture or graphic)	US-PGPUB; USPAT	OR	ON	2008/10/22 18:22
S2	64491	S1 and (power\$1 or volt \$4 or energy) with (electrode or pixel)	US-PGPUB; USPAT	OR	ON	2008/10/22 18:25
S3	21997	(camera or ((cam adj cord\$3) or camcorder) or recorder) and (scan \$6 or clock or tim\$4 or frequency) and S2	US-PGPUB; USPAT	OR	ON	2008/10/22 18:30
S4	3136	S3 and "345". clas.	US-PGPUB; USPAT	OR	ON	2008/10/22 18:31
S5	2099	camera adj mode	US-PGPUB; USPAT	OR	ON	2008/10/22 18:31
S6	1202	S5 and (wire\$1less\$1 or wire adj less or remote or portable or mobile)	US-PGPUB; USPAT	OR	ON	2008/10/22 18:32
S7	436	(microphone or phone or mouth\$6) and (speak \$3 or audio) and (transmission or reception or converter or decoder) and (input or key\$7) and S6	US-PGPUB; USPAT	OR	ON	2008/10/22 18:39

S8	14	(call same wait) and (operation or function or menu or list) and S7	US-PGPUB; USPAT	OR	ON	2008/10/22 18:46
S10	139	S7 and @ay< "2004"	US-PGPUB; USPAT	OR	ON	2008/10/22 18:58
S11	2102	camera adj mode	US-PGPUB; USPAT	OR	ON	2008/10/23 11:08
S12	1204	S11 and (wire\$1less\$1 or wire adj less or remote or portable or mobile)	US-PGPUB; USPAT	OR	ON	2008/10/23 11:08
S13	436	(microphone or phone or mouth\$6) and (speak \$3 or audio) and (transmission or reception or converter or decoder) and (input or key\$7) and S12	US-PGPUB; USPAT	OR	ON	2008/10/23 11:08
S14	208	S13 and @ay< "2005"	US-PGPUB; USPAT	OR	ON	2008/10/23 11:08
S15	71	S13 and @py< "2004"	US-PGPUB; USPAT	OR	ON	2008/10/23 11:30
S16	2199	345/98.cds.	US-PGPUB; USPAT	OR	ON	2008/10/23 11:31
S17	28	(US-20030071901-\$ or US-20040071285-\$ or US-20010055987-\$ or US-20020067924-\$ or US-20020196228-\$ or US-20020198652-\$ or US-20030013484-\$ or US-20030112361-\$ or US-20030193568-\$ or US-20030203747-\$ or US-20040072589-\$ or US-20040087353-\$ or US-20040097261-\$ or US-20040204145-\$). did. or (US-7406331-\$ or US-7346376-\$ or US-7289627-\$ or US-7286177-\$ or US-7272423-\$ or US-7174195-\$ or US-7139594-\$ or US-6009336-\$ or US-6466202-\$ or US-6803963-\$ or US-6943693-\$ or US-7046204-\$ or US-7090136-\$ or US-7139014-\$).did.	US-PGPUB; USPAT	OR	ON	2008/10/23 11:31

S19	4	volt\$5 with (electrode or display or panel or screen or pixel) and S17	US-PGPUB; USPAT	OR	ON	2008/10/23 11:36
S21	3	(frequency or scan\$6 or sequenc\$4 or cycle) same (camera or display) and S19	US-PGPUB; USPAT	OR	ON	2008/10/23 11:45
S22	4	(camera) and S19	US-PGPUB; USPAT	OR	ON	2008/10/23 11:46
S23	12	(frequency or scan\$6 or sequenc\$4 or cycle or clock) same (camera) and S17	US-PGPUB; USPAT	OR	ON	2008/10/23 11:50
S24	20	(volt\$4 or power or potential) same (electrode or display or panel or screen or pixel) and S17	US-PGPUB; USPAT	OR	ON	2008/10/23 14:21
S25	3	"20020142810" "6889043".pn.	US-PGPUB; USPAT	OR	ON	2008/10/23 14:25
S26	3362610	control unit and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/23 15:21
S27	2	"control portion" and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/23 15:22
S28	2	(frequency or scan\$6 or sequenc\$4 or cycle or clock) and "control portion" and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/23 15:26
S29	1	"20070075956" and frequency	US-PGPUB; USPAT	OR	ON	2008/10/23 15:32
S30	2	"control portion" and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 10:44
S31	2	(frequency or scan\$6 or sequenc\$4 or cycle or clock) and "control portion" and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 10:45
S32	2	"display portion" and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 11:32
S33	0	"control portion" and "Television or video or record\$4" and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 11:48

S34	2	(frequency or scan\$6 or sequenc\$4 or cycle or clock) and "control portion" and (movie or show or television or record\$) and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 11:51
S35	2	(frequency or scan\$6 or sequenc\$4 or cycle or clock) and "control portion" and (movie or show or television or record\$) and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 11:52
S36	2	(frequency or scan\$6 or sequenc\$4 or cycle or clock) and "control portion" and (movie or video or show or television or record\$) and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 12:02
S37	1679494	"20070075956" and scanning drive	US-PGPUB; USPAT	OR	ON	2008/10/27 12:18
S38	1	"20070075956" and "scanning drive"	US-PGPUB; USPAT	OR	ON	2008/10/27 12:18
S39	2	control and (movie or video or show or television or record\$) and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/27 15:16
S40	28	(US-20030071901-\$ or US-20040071285-\$ or US-20010055987-\$ or US-20020067924-\$ or US-20020196228-\$ or US-20020198652-\$ or US-20030013484-\$ or US-20030112361-\$ or US-20030193568-\$ or US-20030203747-\$ or US-20040072589-\$ or US-20040087353-\$ or US-20040097261-\$ or US-20040204145-\$). did. or (US-7406331-\$ or US-7346376-\$ or US-7289627-\$ or US-7286177-\$ or US-7272423-\$ or US-7174195-\$ or US-7139594-\$ or US-6009336-\$ or US-6466202-\$ or US-6803963-\$ or US-6943693-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/10/27 15:26

		7046204-\$ or US-7090136-\$ or US-7139014-\$).did.				
S41	0	control same scan\$5 same (movie or video or show or television or record\$) and S40	US-PGPUB; USPAT	OR	ON	2008/10/27 15:28
S42	803312	(interlac\$4 or scan\$5) abd S40	US-PGPUB; USPAT	OR	ON	2008/10/27 15:51
S43	2	(interlac\$4 or scan\$5) and S40	US-PGPUB; USPAT	OR	ON	2008/10/27 15:51
S44	1137	control same (interlac \$4) and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/10/27 15:53
S45	591	control same interlac\$4 same scan\$5 and "345". clas.	US-PGPUB; USPAT	OR	ON	2008/10/27 15:59
S46	189	(camera or ((cam adj cord\$3) or camcorder) or recorder) and (scan \$6 or clock or tim\$4 or frequency) and S45	US-PGPUB; USPAT	OR	ON	2008/10/27 16:00
S47	181	(display\$1 or screen\$1 or L\$1C\$1D\$1 or "LCD" or monitor\$1) and ( Memor\$4 or R\$1A\$1M \$1 or RAM or stor\$6 or (Random adj Access adj Memory)) and (processor or control\$4 or cpu or "C.P.U") and (pixel or image or picture or graphic) and S46	US-PGPUB; USPAT	OR	ON	2008/10/27 16:00
S48	113	S47 and @py< "2004"	US-PGPUB; USPAT	OR	ON	2008/10/27 16:01
S49	7	control same interlac\$4 with scan\$5 adj drive and "345". clas.	US-PGPUB; USPAT	OR	ON	2008/10/27 16:11
S50	28	interlac\$4 with scan\$5 adj drive and "345". clas.	US-PGPUB; USPAT	OR	ON	2008/10/28 12:51
S51	1	interlac\$4 and scan\$5 adj drive and "20010026260"	US-PGPUB; USPAT	OR	ON	2008/10/28 14:03
S52	2	television and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/28 14:14
S53	1	(sequential or interlac \$4) adj scan\$5 and "20010026260"	US-PGPUB; USPAT	OR	ON	2008/10/28 14:35
S54	2	"camera mode" and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/28 15:02

S55	2105	"camera mode" or camera and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/28 15:05
S56	2	("camera mode" or camera) and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/28 15:05
S57	2	(inversion or "stand by") and "20040072589"	US-PGPUB; USPAT	OR	ON	2008/10/28 15:24
S58	1	(screen or image or view or picture) same scan\$5 and "20010026260"	US-PGPUB; USPAT	OR	ON	2008/10/28 16:02
S59	13284	(camera or (cam adj cord\$3) or camcorder or recorder) and ((soft adj key) or soft\$1key\$1 or actuat\$4 or button) and ((touch adj screen) or touch\$1screen\$1)	US-PGPUB; USPAT	OR	ON	2008/11/17 16:48
S60	344	((image or picture or graphic) same (display or screen) same (ratio)) and S59	US-PGPUB; USPAT	OR	ON	2008/11/17 16:51
S61	124	S60 and @ay< "2004"	US-PGPUB; USPAT	OR	ON	2008/11/17 16:53
S62	41071	((soft adj key) or soft \$1key\$1 or actuat\$4 or button) and ((touch adj screen) or touch \$1screen\$1)	US-PGPUB; USPAT	OR	ON	2008/11/17 17:12
S63	6094	((image or picture or graphic) and (display or screen) and (ratio)) and S62	US-PGPUB; USPAT	OR	ON	2008/11/17 17:13
S64	912	((aspect adj ratio) or (aspect\$1ratio\$1)) and S63	US-PGPUB; USPAT	OR	ON	2008/11/17 17:17
S65	169	S64 and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/17 17:17
S66	112	S65 and @ay< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/17 17:17
S67	116	(adjust\$5 or chang\$4) with ((aspect adj ratio) or (aspect\$1ratio\$1)) and S63	US-PGPUB; USPAT	OR	ON	2008/11/17 17:36
S68	66	S67 and @ay< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/17 17:36

S69	63425	((soft adj key) or soft \$1key\$1 or actuat\$4 or button or key or input) and ((touch adj screen) or touch\$1screen\$1)	US-PGPUB; USPAT	OR	ON	2008/11/17 17:50
S70	43940	(image or picture or graphic) and (display or screen) and S69	US-PGPUB; USPAT	OR	ON	2008/11/17 17:51
S71	1222	((aspect adj ratio) or (aspect\$1ratio\$1)) and S70	US-PGPUB; USPAT	OR	ON	2008/11/17 17:53
S72	709	S71 and @ey< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/17 17:53
S73	85	(adjust\$5 or chang\$4) with ((aspect adj ratio) or (aspect\$1ratio\$1)) and S72	US-PGPUB; USPAT	OR	ON	2008/11/17 17:53
S74	1134	((fast adj forward) or fast\$1forward) same rewind same stop same ((soft adj key) or soft \$1key\$1 or actuat\$4 or button or key or input) same (screen or display)	US-PGPUB; USPAT	OR	ON	2008/11/18 08:48
S75	63504	((soft adj key) or soft \$1key\$1 or actuat\$4 or button or key or input) and ((touch adj screen) or touch\$1screen\$1)	US-PGPUB; USPAT	OR	ON	2008/11/18 08:49
S76	43992	(image or picture or graphic) and (display or screen) and S75	US-PGPUB; USPAT	OR	ON	2008/11/18 08:49
S77	1225	((aspect adj ratio) or (aspect\$1ratio\$1)) and S76	US-PGPUB; USPAT	OR	ON	2008/11/18 08:49
S78	711	S77 and @ey< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/18 08:49
S79	86	(adjust\$5 or chang\$4) with ((aspect adj ratio) or (aspect\$1ratio\$1)) and S78	US-PGPUB; USPAT	OR	ON	2008/11/18 08:49
S80	13	S74 and S78	US-PGPUB; USPAT	OR	ON	2008/11/18 08:49

S81	14	((fast adj forward) or fast\$1forward) same rewind same ((soft adj key) or soft\$1key\$1 or actuat\$4 or button or key or input) same ((super adj impose\$1) or super\$1impose\$1) same (image or icon or actuat\$4 or button or key or input)	US-PGPUB; USPAT	OR	ON	2008/11/18 09:08
S82	14	((fast adj forward) or fast\$1forward) same rewind same ((soft adj key) or soft\$1key\$1 or actuat\$4 or button or key or input) same ((super adj impose\$1) or super\$1impose\$1)	US-PGPUB; USPAT	OR	ON	2008/11/18 09:11
S83	14	((fast adj forward) or fast\$1forward) same rewind same ((soft adj key) or soft\$1key\$1 or actuat\$4 or button or key or input) same ((super adj impose\$1) or super\$1impose\$1 or impose\$1)	US-PGPUB; USPAT	OR	ON	2008/11/18 09:12
S84	954	(wire\$1less\$1 or wire adj less or remote or portable or mobile) and S77	US-PGPUB; USPAT	OR	ON	2008/11/18 09:23
S85	4266	((fast adj forward) or fast\$1forward) same rewind same ((soft adj key) or soft\$1key\$1 or actuat\$4 or button or key or input)	US-PGPUB; USPAT	OR	ON	2008/11/18 09:25
S86	35	S84 and S85	US-PGPUB; USPAT	OR	ON	2008/11/18 09:26
S87	1	((((aspect adj ratio) or (aspect\$1ratio\$1)) with monitor\$4) and (sensitive adj area) and (operation adj determin\$4) and (command adj generat\$4)	US-PGPUB; USPAT	OR	ON	2008/11/18 10:29
S88	1	((((aspect adj ratio) or (aspect\$1ratio\$1))) and (sensitive adj8 area) and (operation adj8 determin\$4) and (command adj8 generat\$4)	US-PGPUB; USPAT	OR	ON	2008/11/18 10:30



S89	1	((fast adj forward) or fast\$1forward) same rewind same ((soft adj key) or soft\$1key\$1 or actual\$4 or button or key or input) same ((super adj impose\$1) or super\$1impose\$1) and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/18 10:35
S90	27	((fast adj forward) or fast\$1forward) and rewind and ((soft adj key) or soft\$1key\$1 or actual\$4 or button or key or input) and ((super adj impose\$1) or super\$1impose\$1) with (image or icon or picture or graphic) and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/18 10:36
S91	19	S90 and @ay< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/18 10:37
S92	2742	((aspect adj ratio) or (aspect\$1ratio\$1)) and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/18 10:41
S93	3227	((super adj impose\$1) or super\$1impose\$1) with (image or icon or picture or graphic) and "345".clas.	US-PGPUB; USPAT	OR	ON	2008/11/18 10:42
S94	222	S92 and S93	US-PGPUB; USPAT	OR	ON	2008/11/18 10:42
S95	170	S94 and @ay< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/18 10:42
S96	74	(wire\$1less\$1 or wire adj less or remote or portable or mobile) and S95	US-PGPUB; USPAT	OR	ON	2008/11/18 10:42
S97	0	"2002005750"	US-PGPUB; USPAT	OR	ON	2008/11/18 11:47
S98	10178	tatsuya.in.	US-PGPUB; USPAT	OR	ON	2008/11/18 11:48
S99	0	jp-2002005750-\$.did.	US-PGPUB; USPAT	OR	ON	2008/11/18 11:48
S100	2	jp-2002005750-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 11:48

S101	2	"20050024343"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 11:59
S102	2	"20040130576"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 12:03
S103	1	S102 and "40" and "20" and "30" and "70" and "51"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 12:05
S104	2	"20070064015"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 12:06
S105	1	S104 and detect\$4 and chang\$4 and determin \$6 and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 12:07
S106	109238	multi\$1media\$1 or (multi adj media) and S76	US-PGPUB; USPAT	OR	ON	2008/11/18 18:51
S107	8579	(multi\$1media\$1 or (multi adj media)) and S76	US-PGPUB; USPAT	OR	ON	2008/11/18 18:52
S108	4669	S107 and @ay< "2005"	US-PGPUB; USPAT	OR	ON	2008/11/18 18:52
S109	270	continuous with (process or operation) and S108	US-PGPUB; USPAT	OR	ON	2008/11/18 18:53
S110	257	(wire\$1less\$1 or wire adj less or remote or portable or mobile) and S109	US-PGPUB; USPAT	OR	ON	2008/11/18 18:54
S111	240	S110 and (video or clip or music or movie or mp3 or TV)	US-PGPUB; USPAT	OR	ON	2008/11/18 18:57
S112	9	(multi\$1media\$1 or (multi adj media)) adj player and S111	US-PGPUB; USPAT	OR	ON	2008/11/18 18:58
S113	231	S111 not S112	US-PGPUB; USPAT	OR	ON	2008/11/18 19:00

11/19/2008 11:09:47 AM